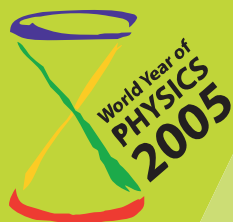


# EGG DROP!

IN HONOR OF  
THE WORLD YEAR OF  
PHYSICS, LAWRENCE  
LIVERMORE  
NATIONAL  
LABORATORY IS  
SPONSORING AN EGG  
DROP CONTEST FOR  
ALL ASPIRING  
ENGINEERS AND  
SCIENTISTS.



**Monday, May 16, 3:30 p.m.**  
**Lawrence Livermore**  
**National Laboratory**  
**Discovery Center**  
**(off Greenville Road)**

The contest is open to all middle school students in the Livermore and Pleasanton school districts.  
Work individually or work as a team — the choice is up to you!



## **BEFORE YOU GET CRACKIN', HERE ARE SOME SIMPLE RULES TO KEEP IN MIND.:**

1. Materials to build your package may not exceed \$5. Students must provide the cost of the materials.
2. Any material may be used except glass. Your container must not pose a hazard to bystanders and spectators (the Lab reserves the right to not drop any vehicle judged unsafe (i.e. containing unknown fluids, gases or hazardous materials.)
3. Your container may not be self propelled, i.e. you may not use radio controlled craft to bring your egg to the ground.
4. A raw grade A large chicken egg must be provided by the students. Egg must be inserted into the package 10 minutes prior to the drop.
5. The eggs may not be coated with anything, nor may the eggs be wrapped in anything, such as tape.
6. The eggs must be placed in a sealed plastic bag provided by the students before they are placed in the container.
7. The package must be opened immediately after the drop. Any crack in the shell of the egg counts as a break. Unbroken eggs must be broken into the container at the end of competition to verify their contents.
8. In the event of a tie a winner will be declared by the shortest travel time or originality of the design.



Download an entry form at [http://www.llnl.gov/pao/WYOP/egg\\_drop\\_registration.pdf](http://www.llnl.gov/pao/WYOP/egg_drop_registration.pdf)

**Contact: Lynda Seaver, LLNL Public Affairs Office, 423-3103**